

REMARKS

Claims 1-3, 5-8 and 10 -14 are rejected. Claims 1, 10 and 15 are independent claims. Claims 1 – 23 are pending in the application.

Applicant wishes to thank the examiner for indicating allowance of base claim 15 and its intervening claims, as well as dependent claims 4, 7 and 22-23.

Regarding the remaining two base claims 1 and 10, applicants have incorporated the limitations found in allowed dependent claim 4 into the two base claims. To that end, applicants have incorporated dependent claims 2, 3 and 4 in base claim 1 and canceled dependent claims 2, 3 and 4. Claim 22 has been amended to accurately refer to the feature (“sub-mount”) now found in base claim 1. Dependent claims 7-9 have been canceled since independent claim 15 and its dependent claims already discloses the third embodiment of the present invention.

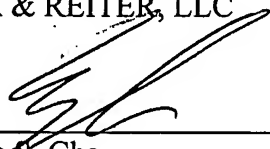
The method claim 10 has been amended to incorporate the limitations found in dependent claims 11-13 and dependent claim 4. Claims 11-13 have been canceled. Claim 23 has been amended to accurately refer to the method step (“mounting a sub-mount”) now found in base claim 10.

In view of the above, withdrawal of the objection and rejections are respectfully requested to be withdrawn, and an early action on the merits of the Claims is courteously solicited.

Respectfully submitted,

CHA & REITER, LLC

By:



Steve S. Cha
Registration No. 44,069

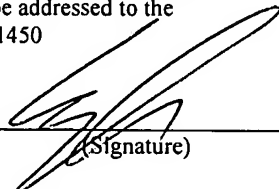
Date: July 6, 2006

Mail all correspondence to:
Steve S. Cha, Reg. No. 44,069
CHA & REITER, LLC
210 Route 4 East, #103
Paramus, NJ 07652
Phone: (201)226-9245
Fax: (201)226-9246

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450 Alexandria, Va 22313-1450 on July 6, 2006.

Steve Cha, Reg. No. 44,069
(Name of Registered Representative)



(Signature)